

July 11 - July 17, 2003

<P>The Terra spacecraft is in nominal mode. All instruments are in Science Mode.</P>

<P>The Inclination Adjust Maneuver scheduled for July 16 was postponed due to the fact that the ASTER Instrument Team had not placed the instrument into the correct mode for the maneuver. ASTER is always placed in Standby Mode throughout propulsive maneuvers, but it was observed after the Absolute Time Command (ATC) load had already been uplinked on July 15 that there were calibrations and other activities in the timeline during the planned maneuver timeframe. The ASTER Instrument Team still indicated a willingness to execute the maneuver as planned; however, this would have introduced unknown and unnecessary risks to conduct a maneuver in an unintended mode. Other options of placing ASTER in the correct mode via real-time commands while issuing inhibits for the commands in the ATC were also deemed risky from a standpoint of configuring ASTER properly for post-maneuver activities. Therefore, the decision to postpone and reschedule the maneuver was made during the evening of July 15.</P>

<P>A MODIS lunar calibration roll maneuver was conducted on Thursday July 17.</P>

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Plans<br>

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- <li> Conduct Drag Make-up Maneuver on July 22;
- <li> Conduct first in series of next three Inclination Adjust Maneuvers on Tuesday, July 29; and
- <li> Begin preliminary planning for potential 3rd Deep Space Calibration Maneuver in October/November time frame.

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